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APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/663,574	09/16/2003	Gabriel G. Marcu	2095.000900/P3112	5291	
23720	7590 08/16/2005	EXAMINER			
	S, MORGAN & AMER	RATCLIFF	RATCLIFFE, LUKE D		
10333 RICHMOND, SUITE 1100 HOUSTON, TX 77042			ART UNIT	PAPER NUMBER	
			3662		

DATE MAILED: 08/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application I	Application No.		Applicant(s)			
		10/663,574		MARCU, GABRIEL G.				
		Examiner		Art Unit				
		Luke D. Ratcl		3662				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
THE MA - Extensior after SIX - If the peri - If NO per - Failure to Any reply	TENED STATUTORY PERIOD FOR REF ILING DATE OF THIS COMMUNICATION as of time may be available under the provisions of 37 CFR (6) MONTHS from the mailing date of this communication. od for reply specified above is less than thirty (30) days, a riod for reply is specified above, the maximum statutory perion reply within the set or extended period for reply will, by static received by the Office later than three months after the main attent term adjustment. See 37 CFR 1.704(b).	N. 1.136(a). In no event, I reply within the statutory od will apply and will ex tute, cause the applicati	nowever, may a reply be time minimum of thirty (30) days pire SIX (6) MONTHS from to on to become ABANDONED	ely filed will be considered timely he mailing date of this co (35 U.S.C. § 133).				
Status								
1)⊠ R€	esponsive to communication(s) filed on 16	September 200	<u>3</u> .					
2a) <u></u> ⊤h	This action is FINAL . 2b)⊠ This action is non-final.							
	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
clo	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition	of Claims							
4)⊠ Cla	4) Claim(s) <u>1-45</u> is/are pending in the application.							
4a)	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) <u></u> Cla) Claim(s) is/are allowed.							
	Claim(s) is/are rejected.							
·	aim(s) is/are objected to.							
8) <u>⊠</u> Cli	aim(s) <u>1-45</u> are subject to restriction and/o	or election requir	ement.					
Application	Papers							
9)∐ The	e specification is objected to by the Exami	iner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) <u> </u>	e oath or declaration is objected to by the	Examiner. Note	the attached Office	Action or form PT	O-152.			
Priority und	er 35 U.S.C. § 119	-						
12) <u></u> Acl a) <u></u>	·- /- /-	- , .		-(d) or (f).				
 Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No 								
	Copies of the certified copies of the pi		• •		Stage			
	application from the International Bure	eau (PCT Rule 1	7.2(a)).		J			
* See	the attached detailed Office action for a li	ist of the certified	copies not received	d.				
Attachments								
Attachment(s) 1) Notice of	References Cited (PTO-892)	4)	☐ Interview Summary ((PTO-413)				
2) Notice of	Draftsperson's Patent Drawing Review (PTO-948)		Paper No(s)/Mail Da	te				
	on Disclosure Statement(s) (PTO-1449 or PTO/SB/0 o(s)/Mail Date	~ ~ /	Notice of Informal Pa	atent Application (PTC)-152)			

DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Figure 3 with respect to claims 18-21, 27-30, and 35-45

Figure 5 with respect to claims 24 and 25

Figure 6 with respect to claims 9, 14-17, and 31-34

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, 1-8, 10-13, 22, 23, and 26 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record

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showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call was made to Jaison John on August 10, 2005 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luke D. Ratcliffe whose telephone number is 571-272-3110. The examiner can normally be reached on 8:00-4:30 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Tarcza can be reached on 571-272-6979. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LOR

LDR

THOMAS H. TARCZA
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600